



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**Office of Research and Development**  
**National Center for Environmental Assessment**

## **Postdoctoral Positions**

The National Center for Environmental Assessment (NCEA) within the U.S. EPA Office of Research and Development (ORD) seeks immediate applications for several postdoctoral research positions.

NCEA serves as the USEPA national resource center for human health and ecological risk assessment and occupies a critical position between laboratory/field researchers and environmental decision-makers. Our research efforts are focused on producing state-of-the-science health and ecological risk assessments of national significance and providing guidance, training and support to environmental risk assessors. These non-laboratory, postdoctoral positions are ideal for scientists interested in the application of toxicological, epidemiological and environmental data to support development of environmental science policies and risk management approaches.

Applicants with doctoral degrees in ecology, biology, human health, toxicology or social science disciplines pertinent to the broad scope of environmental risk assessment and risk management are encouraged to apply. Priority research interests currently include the following:

- ▶ Ecology/Ecotoxicology/Conservation Biology: Background in general ecology, ecosystems, ecotoxicology, conservation biology or a related field;
- ▶ Toxicology/Health Science: Emphasizing mechanisms of toxicity, quantitative biological or pharmacokinetic modeling, genomics/proteomics, and respiratory, molecular or immunotoxicology;
- ▶ Exposure Assessment: Focusing on contaminant fate modeling and simulation, aggregate and cumulative exposure, and use of physiological and biochemical markers.
- ▶ Biostatistics: Focusing on the application of statistics and quantitative practices to analysis of human health and ecological risk assessment issues;
- ▶ Socio-economics and risk communication: Emphasizing the increasing role of economics and societal/cultural values in shaping environmental decision-making and working more effectively with the public.

The postdoctoral positions are **three-year**, federal government, term appointments located in Washington, DC; Cincinnati, OH; or Research Triangle Park, NC. The salary range is approximately \$45,000 to \$72,000 commensurate with qualifications and locality pay adjustments. Selected candidates receive a full benefits package, including health insurance, life insurance, retirement, and vacation and sick leave. Candidates must have earned a Ph.D. within the past five years and must be U.S. citizens.

To apply for NCEA post-doctoral positions, please send a letter of interest outlining your research focus, a curriculum vitae, and the names of three references to: Dr. Jeffrey B. Frithsen, National Center for Environmental Assessment (8601D), ATTN: NCEA Post-Doctoral Positions, U.S. Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Applications will be received and evaluated on an ongoing basis.

**The U.S. EPA is an Equal Opportunity Employer**  
Post Doc Announcement, April 2002

***Applying science to improve risk assessment and environmental decision making***